



IAP07Rec'd PCT 15 NOV 2007

PATENT  
Attorney Docket No. 04208.0245-00

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: )  
)  
Akira UMEDA ) Group Art Unit: 2856  
)  
Application No.: 10/594,317 ) Examiner: Not Yet Assigned  
)  
Filed: August 17, 2007 ) Confirmation No.: 2082  
)  
For: METHOD OF MEASURING )  
TRANSVERSE SENSITIVITY OF )  
SENSOR FOR DETECTING )  
ACCELERATION AND )  
ACCELERATION MEASURING )  
METHOD )

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

**REQUEST FOR CORRECTED FILING RECEIPT AND NOTICE OF ACCEPTANCE  
OF APPLICATION UNDER 35 U.S.C. 371 AND 37 CFR 1.495**

We are forwarding herewith a copy of a Filing Receipt for the above-identified patent application. There is an error in the Filing Date ("06/21/2007" should read --08/17/2007--) and the correct information is shown in red ink on the attached copy of the Filing Receipt.

Also, in this Notice of Acceptance of Application, there is an error in the Date of Receipt of 35 U.S.C. 371(c)(1), (c)(2) and (c)(4) Requirements ("6/21/2007" should read --08/17/2007--) and the correct information is shown in red ink on the attached copy of the Notice of Acceptance of Application Under 35 U.S.C. 371 and 37 CFR 1.495.

A copy of the receipt card date stamped by OIPE, which shows the filing of the declaration in the U.S. Patent and Trademark Office (USPTO) on August 17, 2007 is

enclosed. This is the date of receipt of the 35 U.S.C. 371 (c)(1), (c)(2) and (c)(4) requirements in the USPTO.

It is respectfully requested that a corrected Filing Receipt and a Notice of Acceptance of Application Under 35 U.S.C. 371 and CFR 1.495 be issued as soon as possible.

Respectfully submitted,

FINNEGAN, HENDERSON, FARABOW,  
GARRETT & DUNNER, L.L.P.

Dated: November 15, 2007

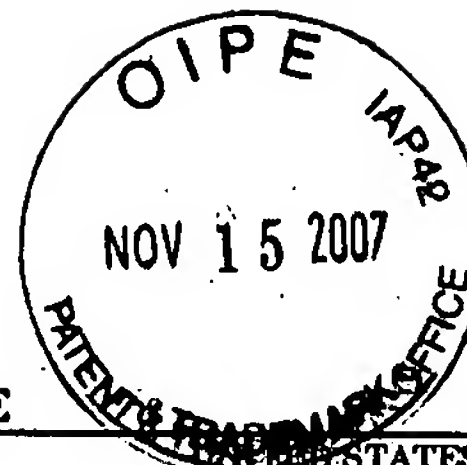
By:

A handwritten signature in black ink, appearing to read 'E. F. Chapman', written over a horizontal line.

Ernest F. Chapman  
Reg. No. 25,961



UNITED STATES PATENT AND TRADEMARK OFFICE



JMR/RPP/JDP

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

APPL NO.	FILING OR 371(c) DATE	ART UNIT	FIL FEE REC'D	ATTY. DOCKET NO	TOT CLMS	IND CLMS
10/594,317	06/21/2007 08/17/2007	2856	1830	04208.0245	15	7

22852

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER  
LLP  
901 NEW YORK AVENUE, NW  
WASHINGTON, DC 20001-4413

**RECEIVED**

SEP 24 2007

CONFIRMATION NO. 2082

**FILING RECEIPT**



\*OC000000025881630\*

Date Mailed: 09/20/2007

**Finnegan, Henderson, Farabow,**

**Garrett & Dunner, LLP**

Receipt is acknowledged of this nonprovisional patent application. The application will be taken up for examination in due course. Applicant will be notified as to the results of the examination. Any correspondence concerning the application must include the following identification information: the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. **If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).**

**Applicant(s)**

Akira Umeda, Ibaraki, JAPAN;

**Power of Attorney:** The patent practitioners associated with Customer Number 22852.

**Domestic Priority data as claimed by applicant**

This application is a 371 of PCT/JP05/06840 03/31/2005

**Foreign Applications**

JAPAN 2004-102736 03/31/2004

**If Required, Foreign Filing License Granted:** 09/18/2007

**The country code and number of your priority application, to be used for filing abroad under the Paris Convention, is** **US10/594,317**

**Projected Publication Date:** 12/27/2007

**Non-Publication Request:** No

**Early Publication Request:** No



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov

JMR/RPP/SDP

U.S. APPLICATION NUMBER NO.

FIRST NAMED APPLICANT

ATTY. DOCKET NO.

10/594,317

Akira Umeda

04208.0245

INTERNATIONAL APPLICATION NO.

PCT/JP05/06840

I.A. FILING DATE

PRIORITY DATE

03/31/2005

03/31/2004

22852

FINNEGAN, HENDERSON, FARABOW, GARRETT & DUNNER  
LLP901 NEW YORK AVENUE, NW  
WASHINGTON, DC 20001-4413

RECEIVED

SEP 24 2007

CONFIRMATION NO. 2082

371 ACCEPTANCE LETTER



\*OC000000025881631\*

Date Mailed: 09/20/2007

Finnegan, Henderson, Farabow,  
Garrett & Dunner, L.L.P.

## NOTICE OF ACCEPTANCE OF APPLICATION UNDER 35 U.S.C 371 AND 37 CFR 1.495

The applicant is hereby advised that the United States Patent and Trademark Office in its capacity as a Designated / Elected Office (37 CFR 1.495), has determined that the above identified international application has met the requirements of 35 U.S.C. 371, and is ACCEPTED for national patentability examination in the United States Patent and Trademark Office.

The United States Application Number assigned to the application is shown above and the relevant dates are:

08/17/2007

06/21/2007

08/17/2007

DATE OF RECEIPT OF 35 U.S.C. 371(c)(1), (c)(2) and  
(c)(4) REQUIREMENTSDATE OF COMPLETION OF ALL 35 U.S.C. 371  
REQUIREMENTS

A Filing Receipt (PTO-103X) will be issued for the present application in due course. **THE DATE APPEARING ON THE FILING RECEIPT AS THE " FILING DATE" IS THE DATE ON WHICH THE LAST OF THE 35 U.S.C. 371 (c)(1), (c)(2) and (c)(4) REQUIREMENTS HAS BEEN RECEIVED IN THE OFFICE. THIS DATE IS SHOWN ABOVE.** The filing date of the above identified application is the international filing date of the international application (Article 11(3) and 35 U.S.C. 363). Once the Filing Receipt has been received, send all correspondence to the Group Art Unit designated thereon.

The following items have been received:

- Copy of the International Application filed on 09/27/2006
- English Translation of the IA filed on 09/27/2006
- Copy of the International Search Report filed on 09/27/2006
- Preliminary Amendments filed on 09/27/2006
- Information Disclosure Statements filed on 06/21/2007
- Oath or Declaration filed on 06/21/2007
- U.S. Basic National Fees filed on 09/27/2006
- Priority Documents filed on 09/27/2006

OK'd  
9/24/07 JDS

JMR-2PP-JDP

**PLEASE STAMP TO ACKNOWLEDGE RECEIPT OF THE FOLLOWING:**

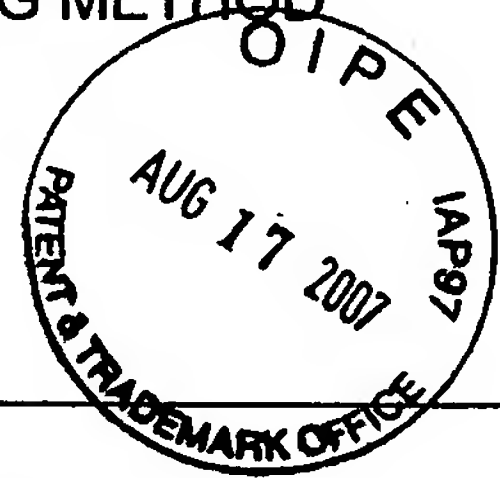
National Stage of International Application No. PCT/JP2005/06840 under 35 U.S.C. 371.

**For:** METHOD OF MEASURING TRANSVERSE SENSITIVITY OF SENSOR FOR  
DETECTING ACCELERATION AND ACCELERATION MEASURING METHOD

**Application No.:** 10/594,317

**Inventor:** Akira UMEDA

**BOX PCT**



1. Transmittal Letter concerning a filing under 35 U.S.C. 371. (Duplicate)
2. Copy of Notification of Missing Requirements.
3. Declaration of the inventor.
4. Check for \$130.00
5. Information Disclosure Statement and Information Disclosure Citation, PTO/SB/08 with documents attached.
6. English-language translation of International Search Report from Japanese Patent Office.

Date: August 17, 2007

8-20-07

**PLEASE STAMP TO ACKNOWLEDGE RECEIPT OF THE FOLLOWING:**

In Re Application of: Akira UMEDA

Application No.: 10/597,317

Filed: September 27, 2006

Group Art Unit: Not Assigned

Examiner: Not Assigned

**For:** METHOD OF MEASURING TRANSVERSE SENSITIVITY OF SENSOR FOR  
DETECTING ACCELERATION AND ACCELERATION MEASURING METHOD

**MAIL STOP ASSIGNMENT**

1. Recordation Form Cover Sheet
2. Assignment to NATIONAL INSTITUTE OF ADVANCED INDUSTRIAL SCIENCE AND TECHNOLOGY
3. Check for \$40.00

Dated August 17, 2007

Case Ref.: 04208.0245

EFC/FPD/sem - Mail Drop 610A



DK 717  
8-20-07